Application No. 10/807,900 Trellis Ref.:020699-100700US

Client Ref.:50T5583

Amendments to the Specification:

Please replace the paragraph beginning at page 14, line 13, with the following

replacement paragraph:

Continuing to refer to Figure 4 for illustrating an embodiment of the invention, TS 102

comprises a video stream (e.g., the main program stream 106), and a modified video stream (e.g.,

PIP stream 108). The modified video stream may be produced by duplicating the video stream

and subsequently modifying the duplicated video stream. Modification of the duplicated video

stream typically occurs at the studio where the video steam originates. Modification may include

the adding or removal of a video element (e.g., a scoreboard) to or from the duplicated video

program ID stream. When the simultaneously transmitted video stream and modified video

stream reach[[es]] PID Filter/Demux 104 they are separated into video program stream 106 (i.e.,

the main program stream 106) and modified video stream 108 (i.e., PIP Program stream 108).

The video stream 106 and modified video stream 108 are respectively decoded by main decoder

106 and PIP decoder 112 to produce decoded video stream 106a (i.e., decoded main program

video stream 106a) and decoded modified video stream 108a (i.e., decoded PIP video stream

108a), both of which are superimposed or overlayed onto each other. The controller 130 may

synchronize the overlayed decoded video stream 106a and decoded modified video stream 108a

for display via display interface 124 on a display screen.

Please replace the paragraph beginning at page 15, line 6, with the following replacement

paragraph:

If modified video program stream 108 includes a video element which has been removed

from the video stream 106, when the modified video stream 108 is subsequently overlayed and

synchronized with the main video stream 106, a viewer will see more of the main video stream

106. Referring now to Figures 5 and 6 for illustrating that removal of a video element allows a

viewer to see more of the main video stream 106, there is seen in Figure 5 a display screen 84

showing the main video stream 106 having a scoreboard 88 as a video element and a video

element 88a after modification of main video stream 106. In Figure 6 there is seen the main

Page 2 of 12

Application No. 10/807,900 Trellis Ref.:020699-100700US

Client Ref.:50T5583

video stream 106 being displayed after removal of the score board 88 by overlaying and synchronizing video element 88a over the scoreboard 88, the offending video element. Thus, the scoreboard 88 was removed in accordance with the following procedure: (i) main video stream 106 was duplicated; (ii) the duplicated main video stream 106 was modified to produce video element 88a; and (iii) subsequently the video element 88a was synchronized and overlayed over the scoreboard 88. Therefore, main video stream 106 was modified and the modification was transmitted as a separate video stream for overlaying the scoreboard 88 (i.e., the offending video element) in the main video stream 106 to produce a PIP window without the scoreboard 88. As indicated, by controlling the PIP (i.e., the location of the display of the modified, duplicated video stream 108 and/or the location of the modified, duplicated video stream 108 within the main video stream 106) and synchronizing the modified, duplicated video stream 108 with the main video stream 106, a video stream is produced which has to produce the perception or appearance to a viewer of a single [[()]] or seamless[[)]] video stream, as illustrated in Figure 6.

Please replace the paragraph beginning at page 18, line 7, with the following replacement paragraph:

It is to be understood that while Figure 4 is a schematic diagram of [[a]]an MPEG assembly (e.g., a set-top box (STB)) for processing multiple video/audio transport streams in accordance with embodiments of the present invention, the spirit and scope of the present invention includes any suitable device, such as a computer, having the capabilities for processing multiple video/audio transport streams in accordance with embodiments of the present invention. It is to be noted that PID filters, MPEG decoders, and combiners are usually implemented in hardware, and there is no reason in a computer implementation that these could not be done in software. It is to be further understood that the video streams do not have to be MPEG streams with transport headers (PIDs), but may be received from the [[i]]Internet, or any other suitable source.